What is claimed is:

- 1. A motor with a plurality of electrode terminals, wherein at least a portion of a case for the motor forms at least one of the plurality of electrode terminals.
- 2. The motor as claimed in claim 1, wherein the motor comprises two electrode terminals and a portion of the case for the motor forms at least one of the two electrode terminals.
- the motor comprises two electrode terminals and at least a portion of the case for the motor forms two electrically separated regions, one of which forms one of the two electrode terminals and the other of which forms the other of the two electrode terminals.
- 4. The motor as claimed in claim 2, wherein the motor comprises positive and negative electrode terminals and at least a portion of the case for the motor forms the negative electrode terminal.
- 5. The motor as claimed in claim 2, wherein the motor comprises positive and negative electrode terminals and at least a portion of the case for the motor forms the positive electrode terminal.
- 6. The motor as claimed in claim 4, wherein the other electrode terminal is disposed on an end

surface of the motor.

- 7. The motor as claimed in claim 5, wherein the other electrode terminal is disposed on an end surface of the motor.
- 8. An attachment structure for attaching a motor to a battery, comprising:

a motor which has two electrode terminals and a case for the motor a portion of which forms at least one of the two electrode terminals; and

a battery for driving the motor;

wherein each of the electrode terminals of the motor is connected to a corresponding electrode of the battery through only a conductive member.

9. An attachment structure for attaching a motor to a battery, comprising:

a motor which has two electrode terminals and a case for the motor at least a portion of which forms two electrically separated regions, one of which forms one of the two electrode terminals and the other of which forms the other of the two electrode terminals; and

a battery for driving the motor;

wherein each of the electrode terminals of the motor is connected to a corresponding electrode of the battery through only a conductive member.

10. An attachment structure for attaching a

motor to a battery, comprising:

a motor which has two electrode terminals and a case for the motor a portion of which forms at least one of the two electrode terminals; and

a battery for driving the motor;

wherein one of the electrode terminals of the motor is connected to a corresponding electrode of the battery through only a conductive member and the other of the electrode terminals of the motor is connected to a corresponding electrode of the battery directly.

11. An attachment structure for attaching a motor to a battery, comprising:

a motor which has two electrode terminals and a case for the motor at least a portion of which forms two electrically separated regions, one of which forms one of the two electrode terminals and the other of which forms the other of the two electrode terminals; and

a battery for driving the motor;

wherein one of the electrode terminals of the motor is connected to a corresponding electrode of the battery through only a conductive member and the other of the electrode terminals of the motor is connected to a corresponding electrode of the battery directly.

12. An attachment structure as claimed in claim 8, wherein at least one of the conductive

members can be brought into contact with or away from the battery or the motor.

- 13. An attachment structure as claimed in claim 9, wherein at least one of the conductive members can be brought into contact with or away from the battery or the motor.
- 14. The attachment structure as claimed in claim 8, wherein the battery is a button-type one.
- 15. The attachment structure as claimed in claim 9, wherein the battery is a button-type one.